



**Interoperability Research for Networked Enterprises Applications and Software**

# **Enterprise Interoperability**

**Proceedings of the Workshops  
of the Third International  
IFIP Working Conference IWEI 2011**

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The book contains the short papers of the Third International IFIP Working Conference on Enterprise Interoperability, IWEI 2011, held March 22-23, 2011, in Stockholm, Sweden, and the papers of the co-located IWEI Workshops, held on March 21, 2011.

The IWEI Working Conference highlighted developments in the following areas: scientific foundations for specifying, analyzing and validating interoperability solutions; architectural frameworks for addressing interoperability challenges from different viewpoints and at different levels of abstraction; maturity models to evaluate and rank interoperability solutions with respect to distinguished quality criteria; and working sets of practical solutions, standards and tools that can be applied to interoperability problems.

The IWEI Workshops complemented the IWEI Working Conference and explored new issues and solutions in enterprise interoperability in four separate workshops: (1) Enterprise 2.0 – Using Internet 2.0 Technologies in Enterprise Management; (2) Semantic Interoperability in the Scope of Future Energy Smart Grids; (3) Advanced Results in MDI/SOA Innovation; and (4) Standards Ensuring Enterprise Interoperability and Collaboration – State of the Art and Perspectives. The Workshops offered opportunities to discuss issues raised and to brainstorm about possible solution directions.